



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/023,320

Filed: December 14, 2001

Inventor(s):

Scott Harris Bloom

Title: OPTICAL AMPLIFIERS
IN A FREE SPACE
LASER
COMMUNICATION
SYSTEM

Examiner: David C. Payne
Group/Art Unit: 2633
Atty. Dkt. No: 5957-16300

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.

Rory D. Rankin

Printed Name

Signature

Date

7/26/05

**TRANSMITTAL OF POWER OF ATTORNEY AND
NOTICE OF CHANGE OF ADDRESS**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Please find attached a Power of Attorney with regard to the above-identified patent application. Applicant respectfully requests the Commissioner to change the correspondence address for the above identified patent application. The old correspondence address was:

KNOBBE MARTENS OLSON & BEAR LLP
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The new correspondence address is:

Rory D. Rankin
Customer No. 35690
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Austin, Texas 78767-0398
(512) 853-8800

If there are any questions regarding this matter, please contact me at the telephone number provided below.

Respectfully submitted,



Rory D. Rankin
Reg. No. 47,884
ATTORNEY FOR APPLICANTS

Meyertons, Hood, Kivlin,
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P.O. Box 398
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(512) 853-8800
Date: 7/26/05



PATENT
5957-16000

POWER OF ATTORNEY; NOTICE OF CHANGE OF ADDRESS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

POWER OF ATTORNEY

KIRIBATI WIRELESS VENTURES LLC hereby revokes any previous Powers of Attorney and appoints the following attorneys and/or agents in connection with any and all patent applications and patents, owned by KIRIBATI WIRELESS VENTURES LLC that are filed with the United States Patent and Trademark Office: (1) the practitioners at Customer Number 35690; and (2)

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each an attorney or agent of the firm of MEYERTONS, HOOD, KIVLIN, KOWERT & GOETZEL, P.C., as its attorney or agent for so long as they remain with such firm, with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, and to receive any Letters Patent, and for one year after issuance of such Letters Patent to file any request for a certificate of correction that may be deemed appropriate.

Please direct all communications as follows:

Customer No. 35690

B. Noël Kivlin, Esq.
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CHANGE OF ADDRESS

Applicant respectfully requests the Commissioner to change the correspondence address for any and all patent applications and patents filed by KIRIBATI WIRELESS VENTURES LLC

Applicant's new correspondence address is:

Customer No. 35690

B. Noël Kivlin
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If there are any questions regarding this matter, please contact B. Noël Kivlin at the telephone number provided.

By


Julia Ceffalo

Title: AUTHORIZED PERSON

Date: 16 JUN 2005

Exhibit B

ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt of which is hereby acknowledged, Technology, Patents & Licensing III, LLC having offices at 524 St. Lawrence Way, Furlong, PA 18925, ("Assignor"), does hereby sell, assign, transfer and convey unto Kiribati Wireless Ventures, LLC., a Nevada limited liability company, having an office at 2215-B Renaissance Drive, Suite 5, Las Vegas, NV 89119 ("Assignee") or its designees, all of Assignor's right, title and interest in and to the patent applications and patents listed below, any patents, registrations, or certificates of invention issuing on any patent applications listed below, the inventions disclosed in any of the foregoing, any and all counterpart United States, international and foreign patents, applications and certificates of invention based upon or covering any portion of the foregoing, and all reissues, re-examinations, divisionals, renewals, extensions, provisionals, continuations and continuations-in-part of any of the foregoing (collectively "*Patent Rights*"):

<u>Patent or Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Title and Inventor(s)</u>
5,600,788	US	January 19, 1994	Digital Test and Maintenance Architecture/ Lofgren; John D. (Orlando, FL); Thorne; James A. (Orlando, FL)
5,187,777	US	September 21, 1989	Multi-Function Pre-Processor for Target Tracking/Conboy; Mark A. (Mission Viejo, CA); Ichinose; Richard Y. (Fullerton, CA); Baek; Ki H. (El Toro, CA)
5,176,337	US	August 22, 1983	Missile Tracking Activation Circuit/Lee; Gary (Costa Mesa, CA)
5,179,714	US	October 7, 1988	Parallel Bit Serial Data Processor/Graybill; Robert B. (Elliott City, MD)
6,323,980	US	March 5, 1998	Hybrid Picocell Communication System; Scott H. Bloom
6,490,067	US	May 16, 2001	Multi-Channel Optical Receiver; Scott H. Bloom, Victor J. Chan, Jim Alwan

6,504,634	US	October 27, 1998	System and Method for Improved Pointing Accuracy; Victor J. Chan, Scott H. Bloom
6,594,043	US	December 28, 1999	System and Method for Providing an Eye Safe Laser Communication System; Scott H. Bloom, James E. Dunn, Anthony Acampora
App. No. 10/227,465 (03-0226091)	US	August 23, 2002	Redundant Path Communication Methods and Systems; Scott Platenberg, Peter Ekner, James Troxel, Gary Morton
App. No. 09/955,520 (02-0071160)	US	September 12, 2001	Establishment and Maintenance of Optical Links between Optical Transceiver Nodes in Free-Space Optical Communications Networks; Andrew Pavelchek
App. No. 09/859,563 (02-0005972)	US	May 16, 2001	Optical Transceiver Design and Mechanical Features; Scott Harris Bloom, Oskar Hammer Kirsten, James J. Alwan
App. No. 09/949,211 (02-0054413)	US	September 7, 2001	Private Network Link Verification Procedure in Free Space Optical Communication Network; Aine Shivnan
App. No. 09/935,387 (02-0083316)	US	August 22, 2001	Boot Procedure for Optical Transceiver Nodes in a Free-Space Optical Communication Network; Scott Platenberg, Glenn Hosieth, Tom McMillan

App. No. 10/045,661 (03-0066947)	US	October 23, 2001	Attenuation and Calibration Systems and Methods for use with a Laser Detector in an Optical Communications System; Jim Alwan, Paul William Binun, Scott Harris Bloom, Victor J. Chan, Glenn Claude Hoiseth, Hugh Michael O'Brien IV, Scott Platenberg, Werner Pyka, and Raymond D. Roger
App. No.10/023,320 (04-0208593)	US	December 14, 2001	Optical Amplifiers in a Free Space Laser Communications System; Scott Harris Bloom
0609596	France In Force	February 5, 1993	Multi-Function Pre-Processor for Target Tracking/Conboy; Mark A. (Mission Viejo, CA); Ichinose; Richard Y. (Fullerton, CA); Baek; Ki H. (El Toro, CA)
0609596	United Kingdom In Force	February 5, 1993	Multi-Function Pre-Processor for Target Tracking/Conboy; Mark A. (Mission Viejo, CA); Ichinose; Richard Y. (Fullerton, CA); Baek; Ki H. (El Toro, CA)
0609596	Italy Unable to Verify	February 5, 1993	Multi-Function Pre-Processor for Target Tracking/Conboy; Mark A. (Mission Viejo, CA); Ichinose; Richard Y. (Fullerton, CA); Baek; Ki H. (El Toro, CA)
DE69321573C0	Germany In Force	February 5, 1993	Multi-Function Pre-Processor for Target Tracking/Conboy; Mark A. (Mission Viejo, CA); Ichinose; Richard Y. (Fullerton, CA); Baek; Ki H. (El Toro, CA)

104639	Israel Unable to Verify	February 7, 1993	Multi-Function Pre-Processor for Target Tracking/Conboy; Mark A. (Mission Viejo, CA); Ichinose; Richard Y. (Fullerton, CA); Baek; Ki H. (El Toro, CA)
6,104,513	US	March 5, 1998	High bandwidth communication system for large buildings; Scott H. Bloom
WO9945664A1	WIPO Expired	February 25, 1999	High bandwidth communication system for large buildings; Scott H. Bloom
WO9945665A1	WIPO Expired	February 25, 1999	Hybrid Picocell Communication System; Scott H. Bloom
CA2322300AA	Canada Dead	February 25, 1999	Hybrid Picocell Communication System; Scott H. Bloom
EP1060582A1	Europe Deemed Withdrawn	February 25, 1999	Hybrid Picocell Communication System; Scott H. Bloom
AU0749110B2	Australia Abandoned due to non payment of fees	February 25, 1999	Hybrid Picocell Communication System; Scott H. Bloom
CN1296680T	China Notice of Withdrawal issued by CN PTO	February 25, 1999	Hybrid Picocell Communication System; Scott H. Bloom
WO0188571A3	WIPO	May 16, 2001	Multi-Channel Optical Receiver; Scott H. Bloom, Victor

	Expired		J. Chan, Jim Alwan
App No. 10/287,109 (03-0049513)	US Div Of 6,490,067 Abandoned due to failure to respond to Office Action	November 1, 2002	Multi-Channel Optical Re- ceiver; Scott H. Bloom, Victor J. Chan, Jim Alwan
WO0025456A1	WIPO Expired	October 21, 1999	System and Method for Im- proved Pointing Accuracy; Victor J. Chan, Scott H. Bloom
WO0150179A1	WIPO Expired	December 20, 2000	System and Method for Pro- viding an Eye Safe Laser Communication System; Scott H. Bloom, James E. Dunn, Anthony Acampora
App. No. 09/941,319 (02-0089727)	US	August 28, 2001	Automatic Laser Power Con- trol in an Optical Communica- tion System; James J. Alwan, Victor Jim Chan, Scott Harris Bloom, Glenn Claude Hosieth, Scott Platenberg, Raymond Dennis Rogers
6834164 App. No. 09/876,168	US	June 6, 2001	Alignment of an optical trans- ceiver for a free-space optical communication system.; Vic- tor J. Chan

Assignor represents, warrants and covenants that: (i) it is the sole owner, assignee and holder of record title to the Patent Rights identified above, (ii) it has obtained and properly recorded previously executed assignments for all patent applications and patents identified above as necessary to fully perfect its rights and title therein in accordance with governing law and regulations in each respective jurisdiction, and (iii) it has full power and authority to make the present assignment. Assignor shall hold harmless Assignee for any breach of the foregoing.

Assignor further agrees to and hereby does sell, assign, transfer and convey unto Assignee all rights: (i) in and to causes of action and enforcement rights for the Patent Rights including all rights to pursue damages, injunctive relief and other remedies for past and future infringement of the Patent Rights, and (ii) to apply in any or all countries of the world for patents, certificates of

invention or other governmental grants for the Patent Rights, including without limitation under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement or understanding. Assignor also hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents or certificates of invention which may be granted upon any of the Patent Rights in the name of Assignee, as the assignee to the entire interest therein.

Assignor will, when feasible and at the reasonable request of Assignee and at Assignee's expense, do all things necessary, proper, or advisable, including without limitation the execution, acknowledgment and recordation of specific assignments, oaths, declarations and other documents on a country-by-country basis, to assist Assignee in obtaining, perfecting, sustaining, and/or enforcing the Patent Rights. The terms and conditions of this Assignment shall inure to the benefit of Assignee, its successors, assigns and other legal representatives, and shall be binding upon Assignor, its successor, assigns and other legal representatives.

IN WITNESS WHEREOF this Assignment of Patent Rights is executed at Belleve, WA
on March 10, 2005.

ASSIGNOR

By: Charles A. Elder
Name: CHARLES A. ELDERING
Title: MANAGER

(Signature MUST be notarized)

Charles A. Eldering appeared before me
on March 10, 2005 at Bellevue, Washington.
Cecile N. Lanman